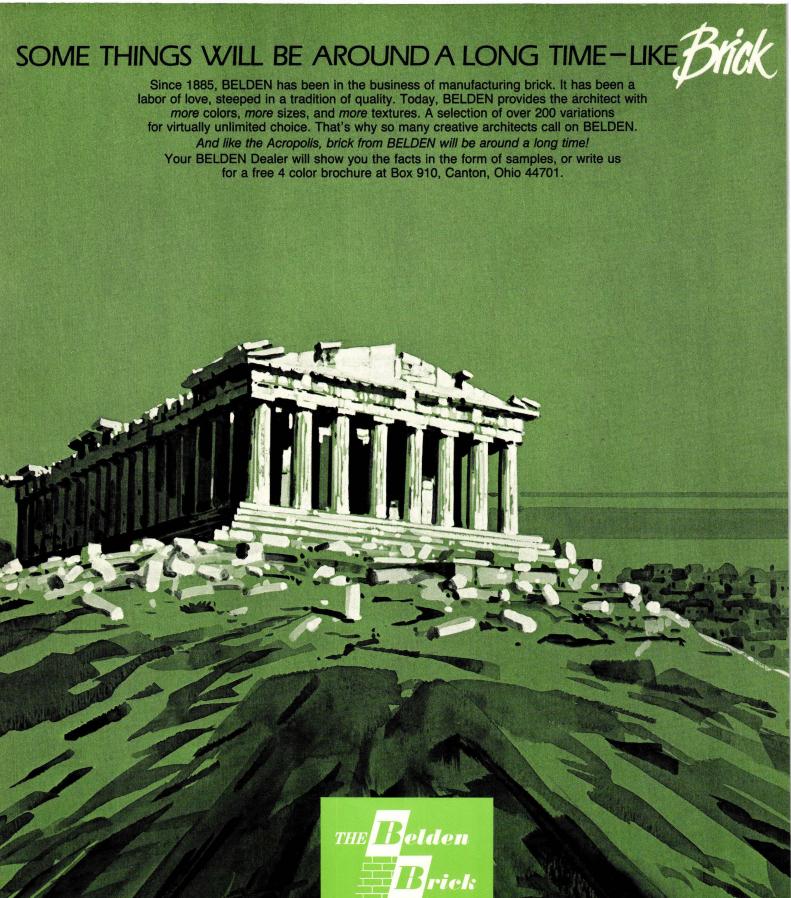
Architecture jersey



Jan/Feb/Mar 1984





Official Publication of **NEW JERSEY SOCIETY OF ARCHITECTS**

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ARCHITECTURE new jersey (USPS 305-670) is the official publication of New Jersey Society of Architects, a Region of The American Institute of Architects, and is the only architectural publication in the state. The purpose of the quarterly publication is to advance an increased public awareness of our visual environment. It carries news, articles and representations of buildings of current interest.

4,000 copies are distributed to every member of the N.J. Society of Ar-

chitects, consulting engineers, people in related fields and others whose fields of interest include Architecture, such as leaders in business, commerce, industry, banking, education, religion and government at all levels.

Views and opinions expressed in ARCHITECTURE new jersey are those of the writers and not necessarily those of the New Jersey Society of Architects.

ARCHITECTURE new jersey is published quarterly by N.J. Society of Architects, One Thousand Route Nine, Woodbridge, New Jersey 07095. Subscription price \$6. per year.

Postmaster: Send address changes to Architecture New Jersey, One Thousand Route Nine, Woodbridge, N.J. 07095.

Controlled Circulation Approved at Trenton, NJ 08650 ISSN, NO. 0003-8733

Printed by White Eagle Printing

Architecture

Vol. 20

Jan/Feb/March 1984





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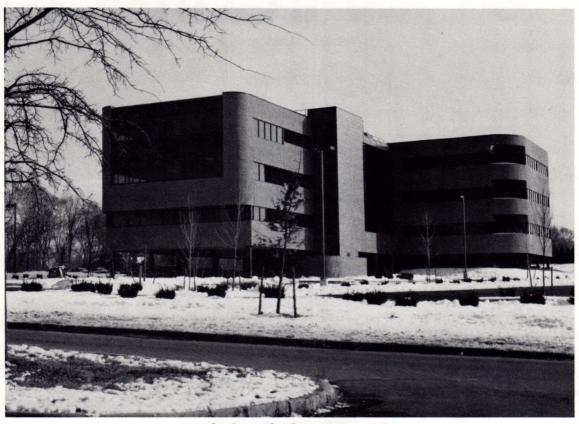
Cover: Harbor Side Development,

Morgan, N.J.

Architects: The Ryan Group, P.A.

Red Bank, NJ.

Architectural Panels Inc.



Job of the Month:

Project: Summit Office Center — New City, NY Owner: David Poskanzer Assoc. — Fort Lee, NJ Barry Poskanzer, AIA — Ridgewood, NJ Architect: Product: Synthetic Stucco — by Global Coatings Inc.

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checklist

New Leadership

The 1984 officers of the N.J. Society of Architects were inducted into office at the annual Past President's Dinner held at the Hyatt Regency Hotel in New Brunswick in December. Tylman R. Moon, AIA, of the Flemington firm, Tylman Moon & Associates, was installed 60th president of the professional society which dates back to

Other officers inducted were: Eleanor Petterson of Saddle River, President-Elect: William M. Brown, Jr. of Brown & Hale, Newark, Vice President; Edward N. Rothe, partner in the Iselin firm of Rothe Johnson Associates, Vice President; Robert L. Hessberger, partner in the Summit firm, The Hessberger Partnership, Treasurer; and Elizabeth Reilly Moynahan of Princeton, Secretary.

The highlight of the evening was recognition of 14 past presidents in attendance, and the presentation of citations to two members celebrating 50 years of practice in the field of architecture: Jacob Shteir of Newark and Sidney Schenker of Paterson.

Herman H. Bouman presented a citation to out-going president Edmund H. Gaunt, Jr. for "his meritorious service as president during the year 1983, his inspiring and successful leadership, his untiring efforts in fostering closer cooperation among the membership and allied organizations and his devotion to the advancement of architecture and the professions throughout the State of New Jersey."

Romeo Aybar, FAIA, also received a citation concluding his three years as Director of the New Jersey Region of The American Institute of Architects.



Past Presidents (seated) Dick Bottelli, Howard McMurray, Jack Shteir, Romeo Aybar, Bob Cueman, Harold Glucksman. (Standing) Ken Wheeler, Gary Kaplan, Ed Kolbe, Leo Mahony, Bob Grove, Paul DeMassi, Herman Bouman, Bob Gilchrist.



Romeo Aybar, FAIA, with Ned Gaunt



Two 50-year practitioners, Sidney Schenker and Jacob Shteir, with Ned Gaunt.



Sal Lauro, Henry Stadler, Pankaj Jani, Gabe Kellner



Robert L. Geddes, FAIA



Kenneth D. Wheeler, FAIA

Architects In The News

Kenneth D. Wheeler, FAIA, of Red Bank, begins his three-year term as Director of the New Jersey Region of The American Institute of Architects, and a member of its Board of Directors.

Robert L. Geddes, FAIA, was honored as the only architect among 20 of New Jersey's most prominent artists featured in a National Academy of Design exhibit at the Art Gallery of The YM-YWHA of Metropolitan New Jersey in West Orange. Dennis A. Posen, AIA, has been named an Associate, Director of Administration, of The Grad Partnership, Newark.

Hugh Romney, AIA, received a medal from the National Institute for Architectural Education in New York City for his long and devoted service. This medal carries with it the title, Fellow of the NIAE.

Kelbaugh & Lee received a Citation Award in the 1983 Non-Residential Design Program of the American Wood Council for the Milford Reservation Solar Conservation



Dennis A. Posen, AIA



Edward N. Rothe, AIA



Hugh Romney, AIA



James A. Gatsch, AIA

Center in Milford, Pa. Edward N. Rothe, AIA is listed in the 1983 edition of Who's Who in the East.

Sal Lauro, AIA, Henry Stadler, AIA, Pankaj Jani, AIA and Gabe Kellner, AIA, have been named Associates in the office of Rothe Johnson Associates in Iselin. Mr. Lauro has been appointed in the newly created position of Director of Operations, Mr. Kellner is the Director of the firm's New York office. Jacques A. Duvoisin, AIA and Douglas A. Johnson, AIA, announced the opening of their new firm: Duvoisin/Johnson, Architecture & Planning at 18 High St., Morristown. James A. Gatsch, AIA, has been named an Associate and Project Manager in the office of Sussna Design Office in Princeton. Kolbe and Poponi/Architects and Planners. is the new name of the firm formerly known as Thomas, Kolbe, Thomas and Poponi. Their offices remain at 601 Chapel Avenue E., Cherry Hill.

introduction

think new jersey!

This first issue of 1984 highlights the current work of a wide range of New Jersey architects. What is especially pleasing to see is that throughout the diversity of project sizes and types shown in these pages, a uniformly high standard of quality is maintained. This fact is important to New Jerseyans. It represents what seems true for all of us — New Jersey architects are interested in producing the best possible architecture for the client.

Many advantages accrue to the owner who uses the services only New Jersey architects can offer. For instance, New Jersey design professionals are familiar with the many local conditions which influence successful design and construction of a building project. They work constantly with local building codes and inspectors, zoning ordinances, planning and development officials, material manufacturers and suppliers, contractors and subcontractors, insurance rating bureaus and utility and mortgage companies.

They are familiar with local construction costs, labor customs, and the availability of special construction expertise. Local soil conditions, climatology, ecology and other environmental considerations are matters of everyday concern. The out-of-state professional, on the other hand, must spend a considerable amount of time and money to merely research and evaluate the effect of these many factors on the building project.

When the architect's fee remains within the state it makes an impact on the local economy. The architects and their employees, in addition to paying taxes that might help pay for the project, spend the remainder with other local tax paying businesses.

Although there may be circumstances in which retention of an out-of-state professional may be necessary or desirable, it is in the owner's best interest to work with a New Jersey architect in selecting the consultant. The local professional is familiar with those who have the required expertise and can guide the owner through the complexities of selection, discussion of fees and services, and other details incidental to the retention of another consultant. The local architect can also assist by advising on local factors affecting the project.

Like most New Jerseyans, members of the New Jersey Society of Architects take pride in the state and strive to maintain its heritage and brighten its future. They realize that the work they do becomes a part of New Jersey and must be a positive contribution to be of benefit to their fellow citizens.

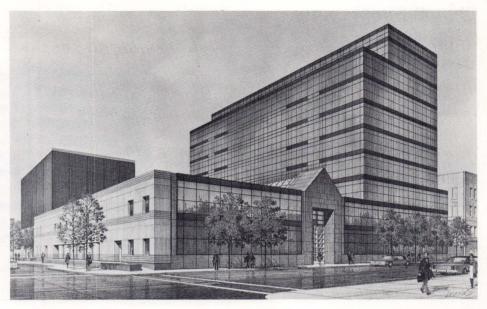
Atlantic County Office Building

Atlantic City Free Library Atlantic City

Architect: Martin F. Blumberg, AIA Atlantic City, NJ

One of the largest non-casino projects in the city's recent history, the new Atlantic County Office Building and Atlantic City Public Library, will serve as the nucleus of a vital Government Services Center. This project is a major commitment by County and City governments to the revitalization of the Central Business District.

The County Office Building, an eightstory facility, 120,000 square feet, will house 600 County employees providing



direct public services as well as administrative functions.

The City Library, a two-story, 30,000 square foot facility, will incorporate modern computer techniques and house 110,000 volumes.

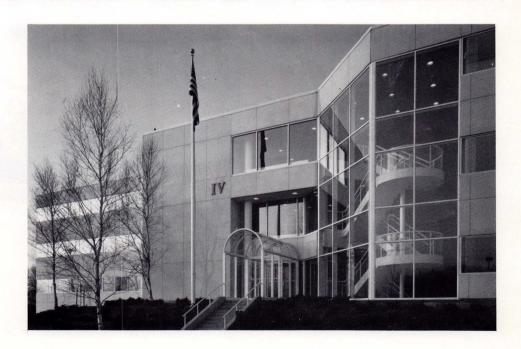
Public space is designed to be appealing and functional. A park plaza unites City Hall to the north with the complex and a glassenclosed atrium serves as the project foyer and link to Atlantic Avenue, the City's main shopping street.

The dual facility utilizes an Energy Management Program broader than simple conservation. High efficiency lighting and localized switching reduce electricity costs. Heat generated from lighting will be reclaimed to heat hot water. Energy consumption will be reduced to less than 70% permitted by N.J. Energy Codes.

Paramus Plaza IV

Paramus, NJ

Architects: Rothe-Johnson Associates Iselin, NJ



Paramus Plaza IV is a 70,000 square foot office building designed for the prominent northeast quandrant of the Route 4 and 17 interchange in Paramus, N.J. The building was designed to respond to the site's unusual topography, configuration and exposure.

The building is built up on columns to

raise it out of its low site and thus gain maximum exposure for the three stories of office space, also creating a covered parking area. The four story, glass-enclosed lobby, containing an ornamental stair, follows the geometry of the ramp to Route 17 North, creating a dramatic entrance space seen by anyone driving through the interchange.

Major building materials are white precast concrete panels, white aluminum frames and clear insulating glass. The precast panels and horizontal strip glazing return into the atrium lobby, affording atrium views for special corner office areas.

Church Street Redevelopment

New Brunswick, NJ

Architects: Gatarz/Venezia New Brunswick, NJ



Church Street Redevelopment, the first major development in Downtown New Brunswick in over twenty years that has attracted private sector developers, will involve an entire city block totalling 2.01 acres, resulting in construction of 89,000 square feet of new retail and office space and 58,910 square feet of rehabilitated retail and office space. The objective is to construct a special retail space with a variety of quality shops, stores and office elements that, with progressive management, special events and public amenities, will identify the city as a truly revitalized 24 hour urban center. An east/west center block promenade is proposed from Neilson to George Street with pedestrian scale features and open plazas for special events. The promenade would lead from the expanded Joyce Kilmer Park to a new pocket park opposite the Hyatt Regency Hotel entrance.

Bear's Nest Centre Park Ridge, NJ

Architects: The Gruzen Partnership Newark, NJ



This 180,000 sq. ft. corporate office building is set on a particularly attractive 141/2 acre wooded site, part of a suburban 75-acre corporate park, and is designed to appeal to high caliber corporate tenants. By nestling the building in the western portion of the land, full advantage is taken of the site's natural setting.

The building design concept allows for flexibility in tenant arrangement and for basic practical conservation of energy. Three 60,000 sq. ft. modules of space, each with a separate entry, are meant to accommodate a variety of tenants, who may rent any variation of space ranging from an entire 60,000 sq. ft. "building" with its own entry, atrium core and servicing, down to a modest 10,000 sq. ft. portion on any floor.

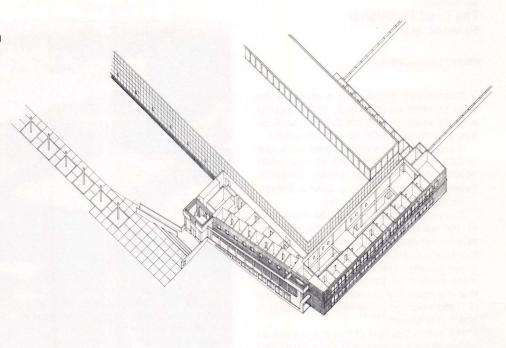
The contemporary character of the building is emphasized by its matching green granite and glass facade, punctuated by stylized entrances which draw the visitor into atrium-lit multi-story lobbies.

Environmental & Health Science Laboratory, Mobil Oil Corp.

Hopewell Township, NJ

Architects: Geddes Brecher Qualls Cunningham Princeton, NJ

The Laboratory is the latest and largest addition to the Mobil Technical Center. The building contains 85,000 sf devoted to a vivarium, laboratories, and offices and 50,000 sf for air-handling equipment and duct work. Sophisticated mechanical systems required to maintain optimum conditions for experiments are installed in a penthouse. Localized mechanical and electrical systems are placed directly above both vivarium and laboratories in easily accessible interstitial space. On the exterior, variations of scale in the cladding indicate the location of the different activities.



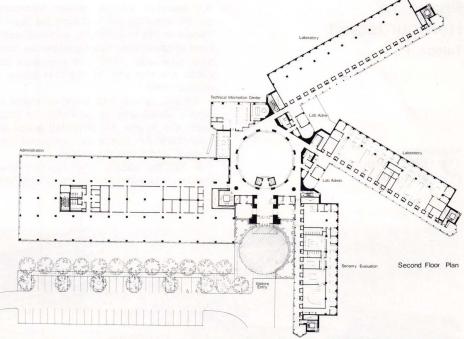
Nabisco Brands Technology Center

East Hanover, NJ

Architects: CUH2A Princeton, NJ

Nabisco Brands commissioned CUH2A to design a new 370,000 sq. ft. corporate technology center, predicating their decision upon the results of a design competition.

In the development of this competition winning design, the CUH2A team of architects, engineers, and interior designers was guided by the primary goal of providing a high quality work place. Included is extensive use of daylighting in the building interior, the creation of personal spaces within the large complex, and the integra-



tion of existing site views and vistas with building orientation.

The plan is organized around a central rotunda, 80' in diameter, which rises the full height of the building with three laboratory wings and an administrative wing radiating from the rotunda. The laboratories are designed to allow flexible arrangements of space, with circulation and utility chases at

one wall and technician work stations at the other.

Other specialized areas within the facility include a scale-up laboratory, a corporate training center, a technical information center, and an employee dining facility.

The project is being designed and built on a fast-track basis, with occupancy scheduled for 1985.

Ocean County Justice Complex

Toms River, NJ

Architects: The Grad Partership Newark, NJ

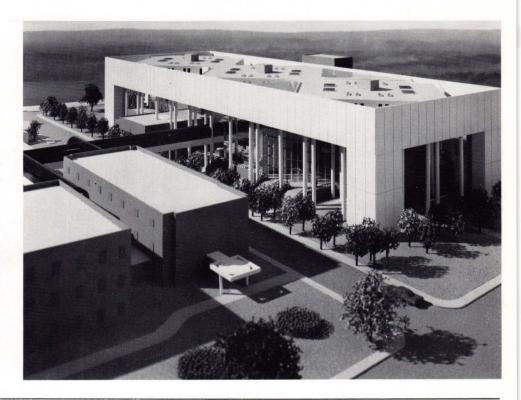
Photo: Louis Checkman

This project began with a study of the total criminal justice needs of the County with the assistance of the Justice Facilities Design Center of HDR as our consultant.

It produced recommendations for a new justice complex consisting of new courtrooms and ancillary areas, Sheriff's Department Offices and a County Correctional Facility for 200 inmates.

The proposed building will be connected to the existing courthouse and will add seven new courtrooms and chambers, administrative offices, libraries, and a correctional facility. The site is in the "government center" of Toms River and requires that the scale and circulation pattern of the neighborhood be preserved. The project is now in construction.

The estimated cost of this project was 22 million dollars and was bid and awarded for 20.0 million dollars; completion is estimated for May 1984.



Phase 1A Harbour Island

Tampa, FL.

Architects: The Hillier Group Princeton, NJ

An elevated people mover transports guests less than 100 feet from the heart of Tampa to Harbour Island, where a waterfront amphitheater, landscaped plazas, fountains, gazeboes, 1,000 foot waterwalk and docks are elements of the first phase of development.

100,000 square feet of retail space includes restaurants and a variety of boutiques and shops. All shopping areas are connected by balconies, air-conditioned bridges, and covered arcades.

A 220,000 square foot Lincoln Hotel features a two-story atrium entry with additional restaurants, coffee shops, a ballroom which accommodates 600 people and complete meeting facilities.

The 210,000 square foot, nine-story rental office building, zigzags to form six corners. Each corner is cut away from the column to form two corner offices with balconies. A sloped copper roof conceals mechanical systems.

Construction is expected to begin later this year on the next phase of Harbour Island which includes 150 condominiums. Completion of all phases of development is expected within ten years.



Harbor-Side Development

Morgan, NJ

Architects: The Ryan Group, PA Red Bank, NJ



Siemens Medical Systems, Inc.

Iselin, NJ

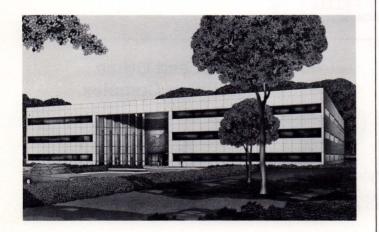
Architects: Frank J. Stiene Group Fort Lee, NJ



Livingston Corporate Park

Livingston, NJ

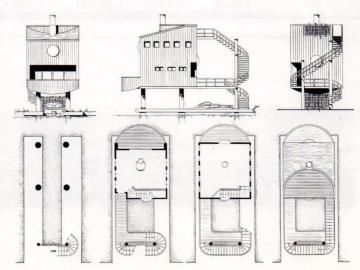
Architect: Barrett Allen Ginsberg, AIA Bedminster, NJ



Javar River Boathouse

Lake Hopatcong, NJ

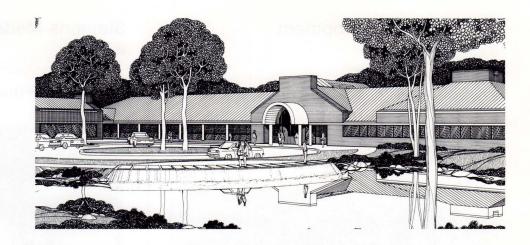
Michael Bengis, Architect, AIA Landing, NJ



Engelhard Corporate Office

Iselin, NJ

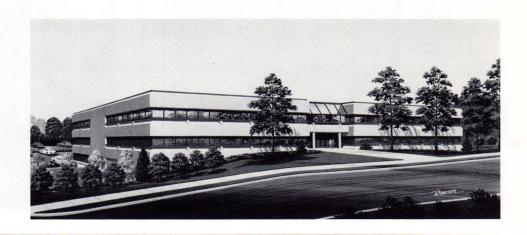
Architects: Nadaskay/Kopelson Morristown, NJ



Woodland Plaza

West Orange, NJ

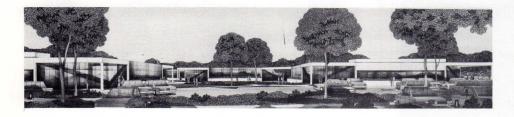
Architects: CBS Design Group Edison, NJ



Lawrenceville Presbyterian Church

Lawrenceville, NJ

Architects: Holt & Morgan Associates Princeton, NJ



Proposed Office Building Complex

Edison, NJ

Architects: Wayne Lerman Design Group Woodbridge, NJ

Ronald McDonald House for Kids

Camden, NJ

Architects: The Tarquini Organization Camden, NJ

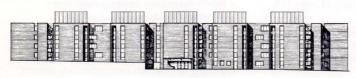


Franklin State Bank, New Providence Office

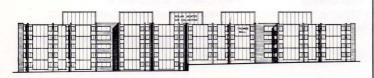
New Providence, NJ

Architects: Musial/Guerra Elizabeth, NJ

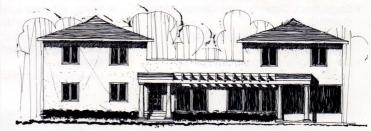




NORTH ELEVATION



SOUTH ELEVATION



Ramapo Solar Dormitory

Mahwah, NJ

Architects: Scrimenti/Shive/Spinelli/Perantoni Somerville, NJ Harrison Fraker, AIA, **Energy Consultant**

Ecoplan Offices

Englewood Cliffs, NJ

Martin Santini, AIA, Ecoplan Englewood Cliffs, NJ

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- Rectory St. Bonaventure Monastery,
 Paterson
- Nursing Home Franciscan Friars, Butler
- St. Mark Coptic Church & Center, Woodbury, L.I.
- Main office, Family First Federal Savings, Clifton
- Public Safety Building, major alterations & addition, Montclair
- Trust Company of NJ, New branch bank, Belleville
- Chatham Municipal Facilities & Police Headquarters, conversion of school
- Industrial Building, Garden State Precision
- Corporate Headquarters, Dealer Service Network, Palisades Park

MICHAEL BENGIS ARCHITECT P.A.

- Office Building, Livingston
- · Neumann Professional Center, Landing
- "Little Red" Restaurant, Roxbury Twp.
- Woodfield Estates prototype housing, Hillsborough Twp.
- Peoples National Bank, Landing Branch
- Tish Commercial Plaza, Byram Twp.
- Hines site responsive residence, on Lake Hopatcong
- McConnell earth sheltered residence, Jefferson Twp.
- Javer triple deck Boat House on Lake Hopatcong
- Industrial Buildings, So. Plainfield, Succasunna, Utica, NY

BERTONE/PINELES

- · Oak Hill Academy, Middletown Township
- Eagle Rock Convalescent Center, West Caldwell
- 60-Bed Addition to Nursing Home, Franklin Township
- Fire & Safety Improvements to 10 Buildings, V.A. Medical Center, Lyons

- Environmental Improvements, Veterans Administration Medical Center, East Orange
- Warehouse & Millwork Fabrication Facility, Consolidated Lumber Company, Clifton

BLENDER/FEITLOWITZ

- Tandem Switch Center for MCI Telecommunications, Renovation to West Orange racquet ball club
- 10 Building rehabilitation/renovation program for South Orange/Maplewood School District
- Meadowlands Marketplace, mixed use development, Secaucus
- Interior Renovation, Bell Labs Computer Facility, Murray Hill
- 60 units, Apartment Condominiums
- Office Condominium, Hanover
- Medical Office Condominium, Livingston
- Golfhouse, Byrne Golf Course, West Orange
- Interior Renovation, Engineering Drafting Services, Livingston
- Space Planning & Interior Design, Law Firm, Livingston

MARTIN F. BLUMBERG, AIA

- Atlantic County Office Building, Atlantic City
- Free Public Library, Atlantic City
- Family Service Building, Galloway Township
- Woodside Professional Building, Galloway Township

ALEXANDER A. BOL, AIA

- Hotel, The Mansion, Fanwood
- Residential Condominium, Murray Hill, Summit & So. Orange
- · Office Condominium, Chatham
- Restaurant, Growth Ent., Summit
- · Retail Stores, Dandy Co., Union

BOTTELLI ASSOCIATES

- · Condominium Office, Florham Park
- Senior Citizens apartment building & neighborhood center, East Orange
- Metering & regulating building, Texas
 Eastern Gas Transmission Co., Hanover
 Station
- Luxury Condominium apartment

- building, Springfield
- · Private residence & gardens, Summit
- · Graphic Arts facilities, Denville

VAN B. BRUNER, JR., FAIA

- Shipping/Receiving Warehouse, "Hearth Bakers of New Jersey", Camden
- Custom Residence for Handicapped Owner, Cherry Hill
- Camden County Correctional Facility, Camden
- 4 Classroom addition, Lawnside Elementary School, Lawnside
- Library & Classroom addition to Hatch Jr. H.S., Camden
- Addition & Restoration of existing 2nd Baptist Church, Moorestown

CBS DESIGN GROUP

- Custom Residence, Locust
- · Beach House, Long Beach Island
- Woodland Plaza Office Building, West Orange
- East Brunswick Office Building, East Brunswick
- · Realtor's Office, Bernardsville
- · Law Offices, West Orange
- Raritan Center Service Facility, Edison

ROBERT P. COLETTA, AIA

- Professional office condominium, Fairfield
- International car dealership & showroom, Rockaway Mitsubishi
- 63 acre residential development, Warren
- Renovation & addition to St. Peter & Paul Church, Rockaway
- Residential Condominium retrofit for Roosevelt Commons, Roseland
- North American development headquarters, V. Mane Fils, Fairfield
- Professional services building condominium, Cedar Crest Realty, W. Caldwell
- 3 story residential condominium retrofit, Boonton
- Electronic development facility for Triangle Microwave, Livingston
- Renovation & addition to restaurant/lounge, Riccuitto, Scotch Plains
- Industrial manufacturing building, Livingston



Aybar Building Ridgefield, NJ

Architects: The Aybar Partnership



Golfhouse, Byrne Golf Course W. Orange, NJ

Architects: Blender/Feitlowitz



Camden County Correctional Facility Camden, NJ

Architect: Van B. Bruner, FAIA

CUH2A

- Technology Center, East Hanover
- Ayerst Laboratories Research Center, South Brunswick
- Central Research Headquarters, Groton, Conn.
- · Office Facility, Ewing Township
- Interior Design of Office Facility, Somerset
- Renovations & Alterations to Hospital, New Brunswick

ECOPLAN

- Wendenburg Residence, Alpine
- Bertrand Island Condominium & Marina Development, Mt. Arlington
- Englewood Cliffs Boutique Shops, Englewood Cliffs
- Kea Exotic Motor Car Showroom addition, Nanuet
- · Sabtex (N.Y.) Ltd., Englewood Cliffs
- · Midlantic Branch Bank, Fort Lee
- Ecoplan Offices & Santini Residence, Englewood Cliffs

CHARLES FITCH & ASSOCIATES

- Addition to New Brunswick Savings Bank, Highland Park
- Expansion of Joseph Medwick Park, Carteret
- Townhouse Development, Middlesex County
- Addition to Middlesex Co. Mosquito Extermination Commission HQ Edison
- Alterations to Schools, and asbestos removal, Woodbridge Board of Education
- New residence, Long Valley
- Alterations, Wilson College, Princeton University
- · New residence, Washington Twp.
- Addition, New Brunswick Savings Bank, South Brunswick

GATARZ/VENEZIA

- Manalapan Municipal Complex
- Rutgers Preparatory School Master Plan
- Addition, Raritan Bay Mental Health Facility, Perth Amboy
- Lincoln Tunnel Satellite Vehicle Storage
 & Maintenance Facility, Weehawken
- New Brunswick YMCA Phase 2, Rutgers Graduate Student Housing
- Branch Office, Princeton Bank, New Brunswick
- 42 Units for New Brunswick Townhouses
- Ferran Deck & Mall, New Brunswick
- Church Street Redevelopment, Phases 1 & 2
- New Brunswick Housing Initiatives, Phase 1, 650 Rental Apartments

GEDDES BRECHER QUALLS CUNNINGHAM

- State Commerce Building, Trenton
- IBM Communications Programming Center, Research Triangle Park, Raleigh, N.C.
- St. David's Office Center, St. David's,
 PΔ
- Hospital of the U. of Pennsylvania, Renovation and Modernization,

Philadelphia

- J.B. Speed Art Museum, Addition & Alteration, Louisville, Ky.
- Mobil Oil Corp. Environmental & Health Science Laboratory, Hopewell Twp.

BARRETT ALLEN GINSBERG, AIA

- Office Buildings at Piscataway, Rockaway, Ridgewood, Livingston, Woodcliff, Parsippany, Harding Twp., East Hanover, Roseland
- Glenpointe Development, Teaneck, Hotel & Health Club, Retail Mall, 2 Office Buildings
- · Medical Office Building, Trenton
- Court Plaza, Hackensack, 4 Office Buildings
- · State General Office Building, Trenton

THE GRAD PARTNERSHIP

- Passaic County Juvenile Detention Facility, Haledon
- Gateway 3, office building, Prudential Insurance Co. Newark
- Headquarters Building, NJ Natural Gas, Wall Twp.
- Ocean County Justice Complex, Toms River
- N.J. Bell Corporate Data Center 2, Freehold
- · Baker Industries, Parsippany
- Tenant Fit-up, AT&T, Central Services Organization, Livingston
- Freehold Township Justice/Public Safety Building, Freehold Twp.

THE GRUZEN PARTNERSHIP

- Office Building, Bears' Nest Centre, Park Ridge
- Space Planning/Interior Design, AT&T Offices, Gateway One, Newark
- Ocean Grove Luxury Condominiums, West End
- Luther Park Cooperative Housing, Teaneck
- · Actors' Fund Nursing Home, Englewood
- Gloucester Co. Government Center, Woodbury
- · New Medium Security Prison, Camden

RAYMOND HEINRICH, AIA

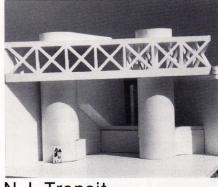
- Girl Scout Service Center, South Brunswick
- Two Mansions Containing 12 Apartments, Old Bridge
- 66 Townhouses, Mine Hill
- Residence for 6 Psychiatric Able Adults, Rehab.
- Pick-A-Back Housing & Offices. 10 sites
- Visual Impact Zoning Study, Highland
 Park
- Duplex residence, Highland Park

THE HILLIER GROUP

- Merritt Tower Baltimore, Md.
- Marriott Hotel Newark
- Dun & Bradstreet Berkeley Heights
- U.S. Military Academy, Academic Master Plan, West Point
- Boroughs Farms Conference Center Brighton, Mich.
- Harbour Island Tampa, Fl.



New Residence
Washington Township, NJ
Architect:
Charles Fitch, AIA



N.J. Transit Elizabeth, NJ Architect: Joel Ives, AIA



Office Building
Bernards Township, NJ
Architects:
Lehman Architectural Partnership



Office of Jackson & Crow, Counselors-At-Law

Princeton, NJ Architect: Laurel Lovrek, AIA

HOLT & MORGAN ASSOCIATES

- · New Residence, Sagaponack, N.Y.
- Alterations & Additions, barn structure to convert to residence, Sagaponak, N.Y.
- Princeton Plasma Physics Laboratory, Experimental Operations Support Space, Princeton Institute for Advanced Study, Princeton

JOEL IVES, AIA

- Office Addition & Renovation, Diamond Shamrock Corp., Jersey City
- Child Care Facility, McGuire Air Force Base
- General Electric Offices, Englewood Cliffs
- · Grand Union Offices, Paramus
- · Fair Lawn Office Building
- Rail Road Station (NJ Transit), Elizabeth
 North Elizabeth
- Private Stables & Riding Arena, Saddle River
- "The Dietworks" Restaurants, Summit & Livingston
- · Doctor's Office, Hawthorne

JUENGERT ASSOCIATES, P.A.

- Exterior Restoration, Macy's Herald Square
- Cell Sites, Bell Atlantic and NYNEX Communications Systems
- Bamberger's Paramus, Interior alteration
- Restoration & additions to Raritan, Somerville Stations, NJ Transit
- Arcadian Gardens, Garden State Plaza, Paramus

KAPLAN GAUNT DE SANTIS

- Apex, Executive Office Condominium, Middletown
- · Main Post Office, Eatontown
- Alterations & Additions, Lock, Stock & Barrel Restaurant, Fair Haven
- Alterations & Additions, Shrewsbury Sailing & Yacht Club, Oceanport
- Office Condominium, Lakewood & Eatontown.
- Alterations & Additions, Municipal Building, Police Station, Union Beach
- Administration Building & Maintenance Facility, Lebanon State Forest
- Church of Jesus Christ of Latter Day Saints, Toms River
- 9 unit Condominium, Sea Bright

KOLBE & POPONI

- Sanctuary, Fellowship Hall & Related Facilities, St. John Baptist Church, Camden
- Laundry Building, U.S. Coast Guard Training Center, Cape May
- Laboratories/Dormitories, Additions/Renovations, Wetlands Institute, Stone Harbor
- Conversion of Supermarket to Auto Parts & Service, Glenolden/Northeast Philadelphia
- Fire Station, Watsontown Fire Co., Lindenwood
- Expansion of Computer Operation Center, Camden
- Addition to Central Office, Galloway Twp., NJ Bell

 Building Rehabilitation Contracts at USNR & USMCR Centers, NY, PA, DE, & NJ and U.S. Army Facilities, Fort Monmouth

LAMMEY & GIORGIO

- Office Renovations, Vi-Tech Corp., Camden
- Warehouse, Jersey Roofing Supply, Cherry Hill
- Optometry Clinic & Park Facilities, U.S. Army, Fort Dix
- · Petulla Residence, Moorestown
- Hospital Renovations, West Jersey Health System, Berlin
- · Firehouse Renovations, City of Camden
- Parkside Community Center, City of Camden
- Park Facility Renovations, Bass River State park, New Gretna

LEHMAN ARCHITECTURAL PARTNERSHIP

- · R-32 School, Newark
- · Liberty Village, Flemington
- Toys "R" Us Warehouse, Newark
- · Krementz & Co., Newark
- Office Building, Princeton & Bernards Township
- Don's Drive In, Livingston
- · Minimum Security Dormitory, Rahway
- Retail Stores, Granite Run, PA. & Portland, ME.

WAYNE LERMAN DESIGN GROUP

- Office Distribution Center, Orangetown, NY
- · Office Center, Edison
- · Office Facility, Piscataway
- · Warehouse Facility, S. Brunswick
- 31 unit Luxury Townhouse Facility, S. Orange
- · Corporate Office Interiors, Piscataway

EDWARD LEVY, AIA

- Greenhouse & Headhouse, "Special Needs" Students, Teterboro
- Windows, Gym Floor & Bleacher Replacement, High School, Midland Park
- Barrier Free Modifications, New Entrances & Toilet Room Renovations, High School, Ridgefield Park
- New Heating & Ventilation System Lilliam M. Steen School, Bogota
- Roof Replacement Dorchester School, Woodcliff Lake
- Toilet Facilities Camp Sites, Wawayanda State Park, Sussex Co.
- Additions & Alterations (Including Atrium) Robert Rosch Residence, Woodcliff Lake
- Alterations (New Bathrooms) Frederick Muster Residence, Ridgewood
- Small Office & Apartment Building M. & W. Ullman & Co., Inc., Hackensack
- New Exercise Room & Swimming Pool Spa 23, Pompton Plains

LAUREL LOVREK

- Speculative office buildings, Princeton
- Pavilions at Princeton, Phase I, speculative office building
- · Foulet Farm, sixty acres of detached



Essex County College Gymnasium

Newark, NJ Architects:

Mahony & Zvosec, AIA



Private Residence Marmora, NJ

Architects: Manders/Merighi Associates



Parsippany-Feller Office Building

Parsippany, NJ Architect: Barry Poskanzer, AIA

housing

 Offices for Helmsley-Spear, Inc., Burke, O'Brien and Bishop, Peterson-Harper Associates & Jackson & Crow, Counselors-at-Law

MAHONY & ZVOSEC

- Physical Education Building, Essex County College, Newark
- Mary Burch Auditorium Renovations, Essex County College, Newark
- St. James Village Senior Citizens' Housing, East Windsor
- Jaycee Plaza Senior Citizens' Housing, Millville
- · Main Post Office, Parsippany
- Islamic Center of Central Jersey, South Brunswick
- · Police Headquarters Building, Millville
- Mercer Armory Expansion, Mercer County Airport, Trenton
- M&Z Solar Office Building, Princeton
- Cedar Grove Senior Citizens' Housing, Cedar Grove

MANDERS/MERIGHI ASSOCIATES

- · N.J. State Police Barracks, Upper Deerfield
- Medical Office Building for UF + CWU Local #56, Cherry Hill
- · Shop-Rite Addition & Renovation, Vineland
- Professional Office Park, Vineland
- · Commodore Barry Building Rehabilitation & Restoration, Philadelphia
- · Brewster Villa Restaurant, Vineland
- · Shopping Center, Vineland
- Private Residence, Marmora

MUSIAL/GUERRA

- · Elizabeth Waterfront Development, Elizabeth
- Perth Amboy Waterfront Redevelopment
- · Franklin State Bank, New Providence, Elizabeth
- · Ridgefield Board of Education, Gym addition & annual projects improvements
- · Fulton Street Cafe, South Street Seaport, NY
- Tiffany & Co., Renovation & Expansion
- Magnolia Lane Condominium, Caldwell
- Renovation, 400 Low Income Housing Units, Elizabeth Desch Park, Hillside Township

MYLAN ARCHITECTURAL GROUP

- · 42 Unit townhouse development, Haledon
- · Mountainridge Medical Building, Montclair, Glen Ridge
- · Leonia, Verona Streetscape Study, **Facade Renovations**
- · Euro-Tire Retail Facility, Fairfield
- · Food Lab, Montclair State College, Upper Montclair

NADASKAY/KOPELSON

- · Engelhard Corporate Office, Iselin
- · Headquarters, Trans World Radio Corp., Chatham
- · Interiors, Townsquare Medical Building, Dover
- · Headquarters, NJ Builders Assoc., Monroe Township
- Windmill Pond Townhouses, Morristown
- · Ross Residence, Morris Township

PHILIPS KAUFMAN and ASSOCIATES

- · Additions & Alterations, West Hudson Hospital, Kearny
- · Additions & Alterations, Mt. Kemble Division, Morristown Memorial Hospital
- · Proposed Labor, Delivery, New born Nurseries, Morristown Memorial Hospital,
- · Additions & Alterations, Therapeutic Radiology, Morristown Memorial
- · Residential Health Care Facility, St. Mary's Abbey, Morris Twp.

- · Alterations, 15 U.S. Post Offices, NJ
- · Post Office, Adelphia

BARRY POSKANZER, AIA

- 126 Townhouses, Washington Commons, Washington Twp.
- 36 Townhouses, Hopper Ridge, Ridgewood
- · Office Buildings, Texwipe Co., Upper Saddle River & Summit Office Center, New City, N.Y.
- 56 Condominiums Units, Cedar Grove
- Office Building, Venture 17, Hasbrouck Hats.
- 12 Luxury Homes, Crescent Woods, Allendale
- · Office Building, Hilltop Ridge, Ramsey

ALBIN H. ROTHE

- · Adaptive reuse, Immaculate Conception Seminary, Mahwah, to residential club community
- · Adaptive reuse, Beattie Carpet Mill, Little Falls, to residential apartments
- · Adaptive reuse, Bishop House, Saddle River, to community center
- · New manufacturing plant, Bihler of America, Branchburg
- · Restoration of the Walt Whitman House. Camden
- · Rehabilitation program, Church-Monroe Historic District, Mount Holly
- · Rehabilitation program, Pitman Grove Historic District, Pitman
- · Passive solar residences, various locations throughout the northeast
- · Planning consultant, various communities in New Jersey and New York
- · Addition, J&R Tobacco Co., Sloatsburg,

ROTHE JOHNSON ASSOCIATES

- · Lincoln Plaza Medical Office Building, Edison, Metuchen
- · Turnpike Plaza Expansion, East Brunswick
- · One River Centre, Building 3, Middletown
- · Office Center, Franklin Twp.
- · Middlesex Co. Shelter Alternative School, North Brunswick

THE RYAN GROUP

- · Harborside Development, Morgan
- · Monmouth Co. Police Academy, Freehold Twp.
- · Navesink No. Office Complex, Middletown
- Medi-Plex II, Edison
- · Garfield Condominiums, Avon By The
- · Marion Courts Condominiums, Red Bank
- · Santangelo Residence, Smoke Rise
- · Krosney Residence, Elberon

RONALD SCHMIDT & ASSOCIATES

- National Community Bank of New Jersey, East Rutherford/Carlstadt
- · Investment office buildings, Franklin Twp., Cranford, Roseland
- ITT International Headquarters, Harmon Meadow, Secaucus

SCRIMENTI/SHIVE/SPINELLI/ PERANTONI/ARCHITECTS

- The Salk Institute Laboratory Addition Swiftwater, PA
- Ramapo College Solar Dormitory **Building Mahway**
- Conolog Office Complex Production Facility, Branchburg
- · Connaught Laboratories Laboratory Addition, Swiftwater, PA
- · Branchburg Township, Police Headquarters
- · Professional Maintenance Systems Addition Interior Renovation, Bridgewater
- A.T.&T. Communications Facility Assessment Survey, Basking Ridge
- Ridgewood Y.M.C.A. Recreation Center & Pool Facility
- Essex County Courthouse Asbestos Removal Newark
- West New York School District Miscellaneous Alteration Projects West New York

ALAN SPECTOR & ASSOCIATES

- English Club Townhouses, Englishtown
- Irvington Plaza Offices
- · Industrial Building, Hanover Township
- · Warehouse Building, Fairfield
- · Garden Apartments, Pompton Plains
- · Solar Heated Residence, Lafayette Township
- Mini-Mall/Stores & Offices, Parsippany
- Passive Solar Residence, Green Township
- · Wantage Municipal Building Addition, Sussex

THE TARQUINI ORGANIZATION

- · Psychiatric Unit, 25 Beds, University Medical Center, Cherry Hill Division
- · Camden County Hall of Justice
- · Family Practice Center, Woodbury
- · Kensington Recreation Center, Philadelphia
- · Broad St. Train Station Renovations, Newark

ROBERT F. THOMSON

- Luizzia Residence, Point Pleasant Beach
- · LaStrada Restaurant Renovations, Haddonfield
- Restoration & Renovation of #'s 13, 15 & 17 East Broad St., Burlington
- · Sun Bank, Medsun Corporation, Medford



BEAUX ARTS BALL

SCHOOL OF ARCHITECTURE

NEWJERSEY INSTITUTE OF TECHNOLOGY

FERRY TERMINAL LIBERTY STATE PARK

JERSEY CITY NEWJERSEY

Railroad Landmark Site Again Chosen for N.J. School of Architecture Ball

Because of the enormous success of the 1983 Beaux Arts Ball held in the Central New Jersey Railroad and Ferry Terminal in Liberty State Park, the second annual Beaux Arts Ball will return to this historic Landmark Site on June 2, 1984.

The terminal is architecturally exciting and historically rich. It provides a unique experience for Beaux Arts Ball guests. The site has an extraordinary view of lower Manhattan, Ellis Island, and the Statue of Liberty, and had not previously been used for an evening event.

The Beaux Arts Ball is under the direction of a group of distinguished New Jersey architects. Chaired by Paul J. DeMassi, AIA, and Martin G. Santini, AIA, of Ecoplan, the committee includes the 1983 chairman J. Robert Gilchrist, AIA, The Gilchrist Partnership; Harry B. Mahler, FAIA, The Grad Parternship; Gerard Schaefer, AIA, and

Peter Ricci, AIA, both of the Lehman Architectural Partnership; William Brown, AIA, Brown and Hale; Olaf Stechow, AIA, CTS Architects; Stanley Magierowski, The Grad Partnership; Stephen Fischer, Garden State Tile; Tim Barrett, The Barrett Company and Helen Schneider, Hon. AIA, N.J. Society of Architects.

The evening will consist of a cocktail reception, an elegant dinner, music, and dancing. The preferred attire will be either costume or black tie. According to the planners, the highlight of the evening should be the Grande Marche and the selecting of the most creative costumes, for which awards will be presented.

The proceeds of the Beaux Arts Ball will be used to help renovate and expand the School of Architecture Library-Information Center.







This article will discuss the general history that our firm has had concerning the use of the new single-ply membranes, as well as the built-up bituminous membrane type roofing materials. It will be concerned with both new construction and alterations (where new roofs are usually required over existing roofing materials).

In order to stress the importance that should be attributed to roofs, we must go back to several years before to a point where I was fortunate enough to be working with an architectural firm which dealt mainly with builder-owner clients in New York City. One of their clients was selling one of his speculative office buildings and he encountered an unusually stiff resistence in his prospective buyer. The buyer was concerned about the utilization of the building and he required that he have a meeting with the architect to discuss the building's utility. After many long minutes of listening to

at the existing owner squarely in the eye and said, "That's all very nice, but does the roof leak?" This very sharp statement of what a building is all about really struck home and it stuck with me all these years. If a bandwagon comes by touting new products, and asks us to climb aboard, we

the architect expound upon the virtues of

the people-flow rates, the elevators, the lob-

by durability, and how much maximum

square footage he had received on each

floor, the prospective new buyer just looked

usually is a long process of evaluation that occurs before we decide to specify something that has not been specified by

generally tell it to keep on going. There

this office before.

After 20 years in this profession, it is safe to say that almost every type of roofing has come before my eyes. This ranges from the more exotic types of liquid single-ply, sprayed-in-place urethanes, the various types of single-plys, (of which there are too many to mention), as well as the conventional built-up roofing material which consists of many layers of bitumen (usually hot) and layers of felt all working together to form a roofing membrane.

The general types of roofing systems that we specify range from single-ply EPDM to the more conventional built-up roofing. However, as the buildings dictate, various types can be specified. We have had projects recently where we have had standing seam metal roofing. We also had a project where we had a totally non-magnetic building, which required a special consideration for the roofing and the flashings.

We find that we are constantly being pulled in one direction or the other by various factions representing each group. On the one hand, the single-ply people are counting the increasing market share that they derive, and the built-up roofing people are

counting the increased productivity and quality-control that they are exerting over their products. But our decision is only onehalf of the final deciding process. We may choose to specify a product for various reasons, but the other half comes in when the owner, developer, contractor, or construction manager chooses to purchase another product for various reasons. When the two are incongruous, this is where the fun begins. For it usually falls upon the specifier's hands to sit and decide what will eventually occur on the project. We won't get into the rationale of why our office specifies one or the other, but suffice it to say, we do specify both single-ply membrane systems, as well as the conventional built-up roofing membrane systems.

One of our biggest problems in single-ply roofing is the myriad of manufacturers and marketeers of the various products on the market. Technology in this country has actually brought about a revolution in the last five years in the roofing industry, an industry which was virtually unchanged for the last hundred years. Our basic problem is how to evaluate: how to know what the products are; how to know what the companies are. Years ago, most of the companies which sold roofing products were in the roofing business for many, many years. Today, companies make a variety of other products as well as products used in the roofing industry. Many of these single-ply manufacturers really know a lot about their products. They have been tested in laboratories and they have been projected to have a certain life expectancy, and the methods of installing them have been evaluated and very clearly stated. However, one of the problems is that these people really know very little about the actualities of the day-to-day construction process. And what we try to do is to influx our understanding and experience with their presentation of how they anticipate the materials being delivered, and treated at the job site, the weather, and even if someone might have had one too many at lunchtime. All of these things affect how the roof goes down on a day-to-day basis and these things cannot be projected in a laboratory.

Generally, when we specify single-ply membrane, we specify the more common EPDM System. As we all know, there is one company that has basically claimed the largest market share in this group. We have found out that there are several manufacturers that make a comparable product and who also have various other marketing techniques which, again, enhance the product in their overall evaluation by our firm. Over the years, we have developed a working knowledge of who the more qualified roofing contractors are who are capable of putting down a satisfactory conventionally

applied multi-layered built-up roofing system.

In general, our evaluation process goes beyond the product itself and back to the company. For example, will the company give us good service; do they have qualified technical representatives who will evaluate the projects on the drawing board as well as in the field, and aid the contractors and the actual installers of the material; will the company have a satisfactory recall process whereby they go back to a project after a short period of time and offer an evaluation of that system to the building owner as well as the architect. Although we generally do not specify any uniform maintenance program for the owner to follow, we do tell him to go by the product literature and the manufacturer, who in his own regard, offers a specific maintenance program. For single-plys, we have evaluated the various generic types that are on the market and it is our estimation that the EPDM's will offer us the most satisfactory long service durability that we desire in a roof, because we all recognize that although roofing is probably 2-3% of the cost of a project, it will generally result in about 80-90% of the law suits. And the last thing we really want is a failure. It is interesting to note that we define failure as a loss of the expected function, suitability and expectancy.

I think we are experiencing now, on a slower scale, what the computer industry had been experiencing in the last year or so, something called a shake-out. There is a tremendous proliferation of single-ply and liquid-applied manufacturers on the market and I think that over the next few years, we are going to see the stronger products maintain, or even increase their market share, while at the same time, marginal products fall off considerably.

Our general practice evolves around the Northeast, although we have done work in the Mideast and we do maintain an office there. On one of our major projects recently, we indicated in our preliminary specification that we would be specifying a singleply roofing system with ballast over it. While single-ply membrane is not the solution in every case, we indicate the specific reasons for our selection. On this project, the client's representative was very adamant about using the conventional built-up roofing system as opposed to the single-ply system. When asked why, he very quickly cut through all of the technical verbage that we may have anticipated by simply stating, "My maintenance men know how to patch that stuff". So much for the revolution.

Mr. Greenberg is a member of the Editorial Board of ANJ and a frequent contributor to this publication. He is also Director of Specifications/Research at Haines/Lund-berg/Waehler of Basking Ridge and New York City.

conversation with a client

The following "conversation" is the eighth in a continuing series. In each of these interviews, ANJ attempts to illuminate what, for us, is the other side of the architectural story - our clients' reaction to the structure and their insight into the interaction between the design professional and person or organization for whom the building is intended.

This interview took place between AR-CHITECTURE NEW JERSEY representative Warren Buonanno, AIA, and Joseph Sherber, Director of the JFK Medical Center in Edison.

We gratefully acknowledge the time and effort of Mr. Sherber and hope that our readers will find the interview informative and entertaining.

ANJ: Mr. Sherber, for the benefit of our readers, could you tell us a little bit about Kennedy Medical Center?

JS: Kennedy Medical Center is a relatively young hospital. We opened our doors in August of 1967, and since that time have undergone five or six add-ons. The planning for the hospital went back to the late 1950's when a group of concerned citizens felt the need for hospital facilities.

ANJ: Can you explain your function and how it relates to the procurement of design services?

JS: I'm the chief administrative officer of this hospital, which essentially means that I've been delegated by our Board of Trustees with the responsibility for operating. In terms of architectural design services, basically that's a board decision, but the initial screening is done by my office.

ANJ: What do you feel are some of the special problems confronting health care facilities in general and JFK in particular when it comes to growth?

JS: Costs. We really need somebody who's able to develop a tight specification for us and is able to comprehend what kind of function is going into that building, and give us a structure which will be the most efficient.

ANJ: What about some of the physical problems you must confront?

JS: During expansion you're dealing with building around sick patients, and that's a major problem of coordination requiring the understanding of the architect in terms of what it is we are attempting to accomplish and what's going on in the area of the construction.

ANJ: When you are selecting an architectural firm for the hospital, do you take these problems into consideration?

JS: Yes, that's pretty much the case. I think we've just about zeroed in on an architectural firm. We have a lot invested in their education at this point in time.

ANJ: You have been doing a number of significant projects with Eckert, Morton, Russo, Maggio. How did you initially become acquainted with that firm and their work?

JS: I personally became acquainted with that firm when I was a member of the Edison Township School Board and they did a number of schools for us. We had tight specifications which meant that there were fewer extras. We essentially got the building we thought we were going to get in the first place. That was very important to us, because we had gone through two architects before we hired Eckert's firm and, in both instances, we ended up in arbitration or in a court situation.

Photos: O. Baitz



Mr. Joseph Sherber



Main entrance with fourth level addition. JFK MEDICAL CENTER EDISON, NJ.

ANJ: So you think that the quality of service provided by an architectural firm during construction is very important?

JS: It's at least as important as their ability to design an avantguarde building, from our point of view.

ANJ: Had you considered firms other than EMRM?

JS: Yes, we interviewed six or seven.

ANJ: How did you select the firms for consideration?

JS: We looked for design, we looked for the experience, the end product of their buildings, whether the clients were satisfied, whether they felt they got what they came for and whether there were an inordinate number of arbitrations or law suits resulting from the consultant.

ANJ: You actually spoke to building users or visited projects they had completed?

JS: Definitely, yes!

ANJ: In reviewing these six or so firms did you find any striking differences in their philosophy and operation?

JS: Oh, yes absolutely. We were dealing with firms that were very well-known out of New York City, in the state of New Jersey, and what was essentially a local firm, in this case Eckert, from Central Jersey, and the difference of approach was quite significant.

ANJ: Did you place special emphasis on any particular aspect of the firms' operations?

JS: Yes, the ability to turn a job out on time, and again we're talking about tight specifications.

ANJ: Besides tight specifications and cost control, did you feel that Eckert, Morton, Russo, Maggio excelled in any other areas? JS: We felt that their design was very much in keeping with what we wanted. It looked as if it was not just an afterthought. It looked as if it has been planned this way. We've put five additions to this building and you're not looking at the kind of hodge-podge architecture which you sometimes get. This building has an integrated design. It isn't just matching brick, the center looks like it belongs together. They've done this very well. It was a case of their making sure that it came out as a piece, and not as a bunch of truncated parts.

ANJ: After your initial involvement with Eckert, Morton, Russo, Maggio, did you find it necessary to consider other firms for later projects?

JS: No. We're very pleased with the one we have.

ANJ: Often health-care facilities are confronted with serious difficulties during a period of expansion, relating to phasing and scheduling. Has JFK been confronted with problems of this nature?

JS: Yes. A beautiful case in point was when we put the top floor on this wing. B-block which was a patient floor. We were building that over our intensive care and coronary care units, and another patient area. Of course, the problem was how you got this in and still maintained patient care without killing the patients. They did this exceedingly well.

ANJ: How did you find them helpful in resolving some of these scheduling and phasing problems?

JS: Essentially, we told them exactly what our problems were in terms of patient care. There were seasonal variations in some of our volumes. We advised them when these would take place, and where there were daily variations in volume. What we tried to do was schedule around the dips verses the peaks.

We have to be concerned about our income, because hospitals don't work by magic, they work by money. Sometimes it pays for us, for example, to get the workers and the contractors in the middle of the night, say in an operating room setting, and pay them whatever the prime rate, premium costs are, because, as we do our cost analysis and income analysis, it's still to our advantage to do this. We had an architect who comprehended this and was willing to write a specification that took this into consideration.

ANJ: Did you personally work closely with the architects? JS: Yes, I have. I do have some experience in this area. Now, I feel very secure in turning a lot of this over to some of my staff, and ultimately what I will do is to get into the project toward the end to see just exactly what is happening.



JFK MEDICAL CENTER Edison, NJ. Family Practice Unit.

ANJ: Were there additional features that you or any other member of the hospital administration wanted that were not included in the architect's initial design?

JS: I'm impressed with something that I have noticed about architects before. If they haven't done a particular type of job before, after the first one, they have very good sense of what it is all about. These architects and others I have worked with have a remarkable ability to take a program and comprehend it by talking to the people involved and developing something that comes very close to being what it should be. The changes that we have had to make in the initial single-line drawings have not been that significant. That's very impressive!

ANJ: In addition to designing the project, were the architects heavily involved during contract negotiations and construction? JS: Yes.

ANJ: Was the architects' input helpful in bidding and negotiating a construction contract?

JS: Very much. We relied on the architect to give us names of contractors that he felt were qualified.

ANJ: Did the architect take an active role in working with the contractors to expedite the inevitable problems of phasing and coordination which develop when construction takes place in and around an operational facility?

JS: Absolutely. I think the meetings at the job site that are chaired by the architect, in the case of Eckert's firm, have been very helpful in this respect. They set a direction, they set a pace, and they got things done.

ANJ: Do you feel that an architect's involvement throughout the various phases of a project is beneficial?

JS: Oh yes. I wouldn't have it any other way.

ANJ: Many of the other major health-care facilities in New Jersey have retained out-of-state architectural firms on the basis of some special expertise in the health-care field. Was this approach ever considered?

JS: Yes, and as a matter of fact the first architect on this hospital was from out-of-state. A hospital expert!

ANJ: As a satisfied client, would you advise other hospital administrators to consider New Jersey architectural firms to execute their design work?

JS: Oh yes. Even if they are concerned about the experience in hospital architecture, there are enough firms in the state of New Jersey that have done significant work in hospital architecture that they can make a very good choice.

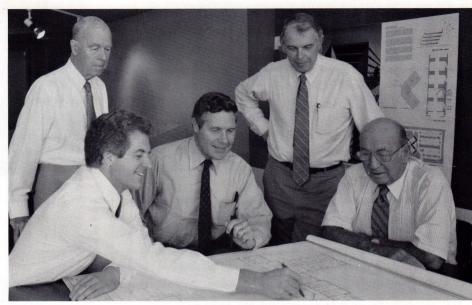
ANJ: Can you give our readers any additional advice on how to choose their architect?

JS: I think the only advice I can give them would be to check very carefully with their friends or peers in other institutions, corporations and so on, and see how well they've done with the architect that they've retained.

office profile

Fulmer Bowers and Wolfe. **Architects**

Princeton, N.J.



Left to right: O. Kline Fulmer, AIA, consultant; William A. Wolfe, AIA; Thomas S. Fulmer, AIA; John P. Moran, AIA; Raymond

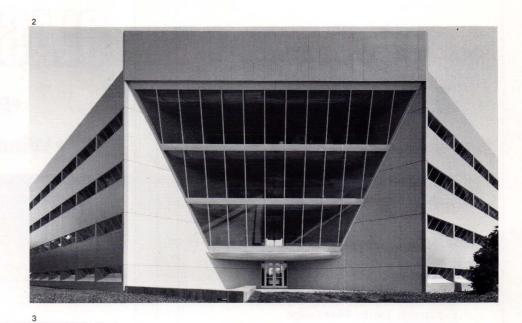
Fulmer Bowers and Wolfe is both 33 years old and 3 years young, combining a strong heritage of technical expertise and economic sense with a renewed commitment to design excellence and performance. The firm was founded as Fulmer and Bowers in 1950 by Raymond A. Bowers and O. Kline Fulmer. From the outset, it has been an innovator in providing clients with broad ranging services. The firm pioneered the single contract design/build service through its alliance with Bowers Construction Company and today over half of its work is still structured as design/build.

Thomas S. Fulmer, who joined the firm in 1967, currently supervises technical aspects of the practice. William A. Wolfe and John P. Moran became partners in 1980. Moran, a former Vice President of Princeton University, now oversees the firm's management along with Ray Bowers. Wolfe, previously an associate with the

Michigan firm of Gunnar Birkerts and Associates, directs the firm's design efforts. Recently, Robert Platt and Richard Row, who have been with the firm since its founding, were named Associates.

"Our design approach emphasizes the development of a distinctive character for each project. We respond to the unique needs, desires, constraints and opportunities presented by the client's work, the building's organization and its surround-





ings. We achieve character through the use of metaphor, abstraction, representation and coding," Wolfe explains.

"Frankly, we don't give a hoot about the consistency of our style. What we do care about is the appropriateness of each building's character to its user and site."

The firm currently comprises twenty technical and support staff, including seven registered architects. Each project is assigned to an architect who, as team leader, is responsible for project performance.

Fulmer Bowers and Wolfe, Architects, has developed a continuing relationship with many leading corporations, including Colgate-Palmolive, Exxon, FMC, General Electric, General Motors, IBM, Mobil, Ingersoll-Rand, Prudential, RCA, Xerox and Western Electric.

Current projects include three office buildings at Carnegie Center in Princeton; an addition to the firm's seventh building at the Princeton Forrestal Center; headquarters for Recording for the Blind; headquarters for Pepperidge Farms in Norwalk, Connecticut; a 130-acre office park in East Windsor; a marketing center for Hercules, in Wilmington, Delaware; renovations and additions to The Nassau Inn; dormitory renovations at Princeton University; a new life-care facility in Plainfield and several hospital expansions.

In 1982, the firm provided — in addition to many planning studies - professional services for projects with a construction value in excess of \$110 million.

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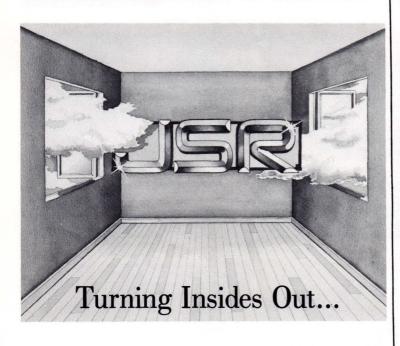
Office Building, Carnegie Center Office Building, Forrestal Center Headquarters, Recording for the Blind Windsor Center, Master Plan

Photographers: Michael Slack: 1, 3, 4, Partners Robert Faulkner: 2



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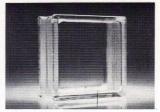
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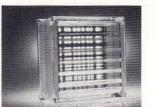




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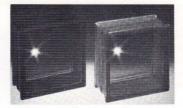
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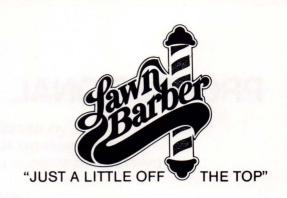


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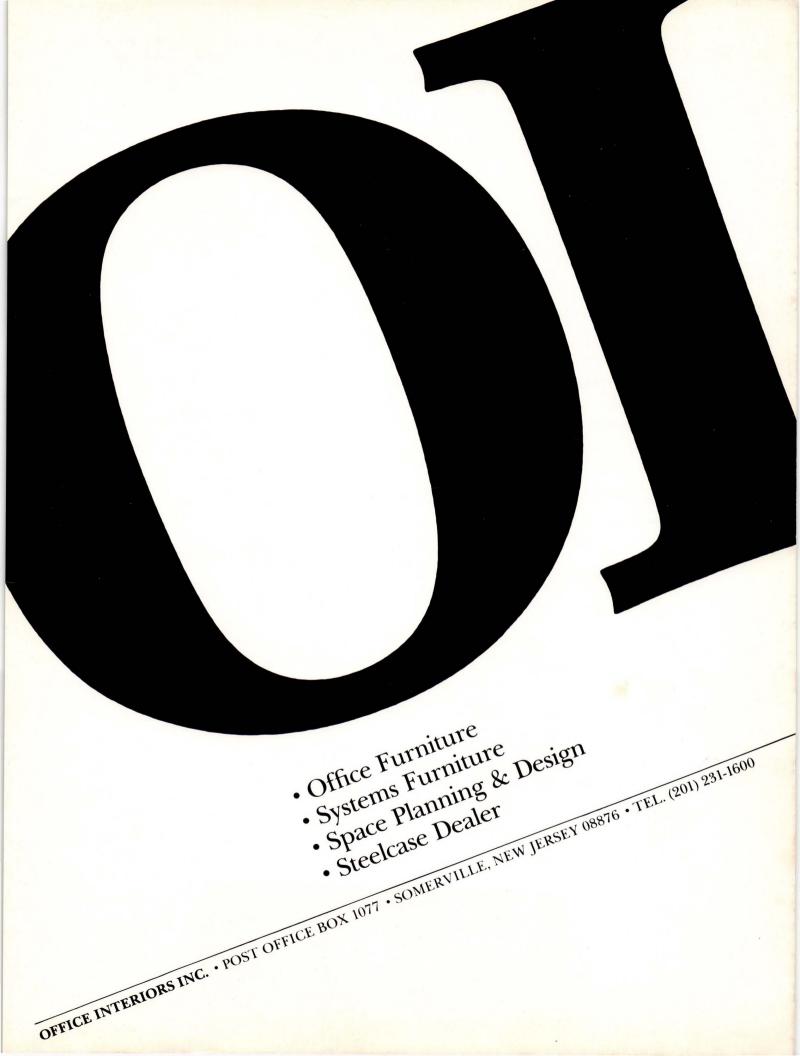
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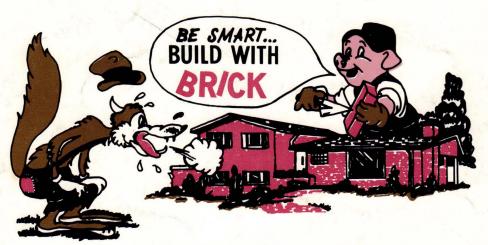
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